APPENDIX A

SAMPLE DATA SHEETS – OCTOBER 2003 MONITORING EVENT

[APRIL 2003 DATA PROVIDED IN THE DRAFT APRIL 2003 DATA SUMMARY SUBMITTAL]

				SAN	IPLE DATA	SHEET					
Date S Associ Total V Well Scre Well Well Screen	ated trip bla Vell Depth en Length (Diameter (mber 16600 cted: By: Cab: Cory: Column Ink: PKR- (ft) (ft) (ft) (ft) (a)	(3/7/05 17 (03 18 G 18 G 18 G 18 G	Tical		Comp nalyses Reque: Orga VOA (Bxtracta Preservat. Purge Meth prox. Purge Ri	Orab X osite sted: nics YDCs Only bles ives HC1 od: Low Flow	Inorgani Oth HNO3 Sampling ML/m	her	als(tota	
Volume Purged (gallons	Time (militage)	DTW	Spec Cond., Redox Potent	e not to exceed Temp., D.O tial - variance	variance not to ex not to exceed 25 m	illivolts		Turbidity	PID	T	•
Ō	(military)	76,53	(C)	(std. Units)	(mmhos/cm)	Eh	D.O.	(NTU)	(ppm)	Color (Solids)	Od
2.92 7.1 7.1 3.6	1113	73.13	10.65 10.67 10.66 10.70 10.71	8.66 8.65 9.65 9.65	0.248 6.742 0.948	-143,5 -147,4 -150,2 -153,6	6,40 0-35 0,30 0,26 6,28	30,7 30,7 16,9		Cleur	70
5.80	ngs	137(1	10,75	864	0,298	-157,7	0,29	12.7			
								1	Ī		

pH of fixed sample = $\angle \mathcal{F}$ Remarks:

Post Post Post Post Post Post Post Post	roject Num Pate Collect Ime Collected I Lipped to L. Laborato ed trip blar ell Depth (I n Length (I Diameter (iii /olume (ga	ted: 10 ted: 15 ted: 1	9.7 14.7 - 59.	<u></u>		Compo nalyses Reques Organ VOA O Extractab Preservati	Grab X site ted: nics VOCs nly cles HCL cod: Low Flow te:	Inorgan Ott	ics Me	Ms(tota))
			Sumple Crites pH - variance Spec Cond., T Redox Potenti	not to exceed comp., D.O v	0.3 std units variance not to ex- ot to exceed 25 m	ceed 10% illivolts					
Volume Purged (gallons)	Time (military)	DTW (ft)	Temperature (C)	pH (std. Units)	Spec. Cond (mmhos/cm)	Eh	D.O.	Turbidity	DIO	Color	Odor
5. d	1152	53.88	7.96	9.29	0.101	-34.7	9.74	(NTU)	(ppm)	(Solids)	None
						 				3. 8	
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S											
fixed sample = (y) rks: tury not	c.lhest	2 Sec	L battl	~~		,					

Project Name: Parker Landfill Project Number 16606-011	Sample Number: PKR-GW-B102B
Project Number 16606-011 Date Collected: 1645 Collected By: 1645	Grab X Other Composite
Date Shipped to Lab: 10/01/03 Laboratory: Columbia Analytical Associated trip blank: PKR-TB-6	Analyses Requested: Organics VOCs Inorganics Metals (total VOA Only Other Extractables Preservatives HCI HW,
Total Well Depth (ft) Well Screen Length (ft) Well Diameter (in) Well Screen Volume (gal) Reference Blevation (ft) 1(5.7) 9.9 (105.8~115.7)	Purge Method: Low Flow Sampling Approx. Purge Rate: 300 millimite Purge Device: Grand for Ruse

olume Purged (gallons)	Time (military)	DTW (fl)	Temperature	рН	Spec. Cond	Eh	(00)	Turbidity	PID	Color	,
Initial	1557	54.00	(C)	(std, Units)	(mmhos/cm)		(mg/2)	(NTU)	(ppm)	(Solids)	0
start Purging	1603	74.00				 -	1 -	_			-
1,5	1618	56.31	9.31	10.03			<u> </u>		_	~	
1,5	1625	56.35	9.64	10.25	0.149	-38.2	4.15	30.9	-	deer	_
2.25 2.5	628	\$6.75	9.77	10.21	0.150	-41.5	4.10	41.1	~	elear	~
2.5	1631	56.35	9.81	10,07	0.139	-38.6	3.85	175	~ (4	1064 919	
	16.91	80, 33	1.81	9.98	0.140	- 42.1	3.88	950	_	9007	
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pri of fixed sample = \(\lambda\)	
Remarks:	

1	Project Nun	nber 1660				Sample Num	ber: <u>PKR — G</u>	w- B	103A		
			1363			G	rob X	04			
7			X OT			Compo	site	_ 00			
.	Collected				An	alyses Request	ed:	-			
Date S	Shipped to L	لمان :ab	013/07			Organ	ics Voc	Inorgani	ce M. 4	L1.701	7
A 1	Laborate	ory: Colum	bia Analy	bical		VOA O	nly	Oth	er RCV	175 (10 th	مل)
Associ	ated trip bla	nk: PKR	-TB 9 3			F		_	773r-	1.73	
						Preservativ	res HCI +	HUO.		_	
Total V	Vall Dand	/C/\	6-				T-	5			
Well Scre	ven Length (Purge Metho	d: Low Flow	Sampling			
Welf	Collected By: 1100 Analyses Requested: Date Shipped to Lab: Lol 3107 Organics VOC Inorganics Metals (total) Laboratory: Columbia Analytica VOA Only Other RK-175 Associated trip blank: PKR-TB G Extractables Preservatives HCI HWO. Total Well Depth (ft) (22 Purge Method: Low Flow Sampling Approx. Purge Rate: Well Diameter (in) 2 Purge Device: Pauler Well Screen Volume (gal) 2.6 Reference Blevation (ft) 794.6 Sample Criteria: pH - variance not to exceed 0.3 std units Spec Cond., Temp., D.O variance not to exceed 10% Redox Potential - variance not to exceed 25 millivolts										
Well Screen	Project Number Date Collected: Time Collected: Collected By: Date Shipped to Lat: Lolidor Analyses Requested: Lolidor Analyses Requested: PKR-TB G										
Reference	Elevation (_	
	Project Number Date Collected: 10 13 1 2										
			Sumple Criter	ia:	·····		7				
			pH - variance Spec Cond. T	not to exceed (0.3 std units	1.0~	1				
			Redox Potenti	al - variance no	ariance not to exc of to exceed 25 mi	eed 10% Hivolts	1				
							-J				
Volume Durend (c. 4)	Time	DTW	Temperature	, nU	Sec. Co. 4	7		-			
	(minicary)	(ft)	(C)			Bh	D.O.				Odor
\cup \cup	0915	86.49				1		T (NIO)	(ppm)	(Solids)	
5	1035		9,3)	9,50	0 099	-17.3	11 27	 		 	
				1-11-12	L'. U0 7	1//	 ' - ' / -	 			
								 			
								 			
								 			
											
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pH of fixed sample = <	7										
Remarks:											

Project Name: Parker Landfill Project Number 16606-011 Date Collected: 1073 073 Time Collected: 1370 Collected By: 777	Sample Number: PKL-GW-B103C Sample Type: Grab X Other Composite
Date Shipped to Lab: Laboratory: Columbia Analysical Associated trip blank: PKR-TB - 9	Analyses Requested: Organics VOCs Inorganics Metals (total) VOA Only Other Extractables Preservatives HCL HOOp
Total Well Depth (ft) Well Screen Length (ft) Well Diameter (in) Well Screen Volume (gal) Reference Blevation (ft) 794.6	Purge Method: Low Flow Sampling Approx. Purge Rate: 925 m/min changed to 760 ml/h Purge Device: 924 8 300 ft Granto

olume Purged (gallons)	Time (military)	DTW (n) 73 6.7	Temperature (C)	pH (std. Units)	Spec. Cond (mmhos/cm)	Eh	D.O.	Turbidity (NTU)	PID (ppm)	Color (Solids)	Odo
3.5	0928	76,88	10.20	8,58	6,209	-78.2	0.38	-		Class	
3.7	0934	76,28	10.19	9,59	6,208	-1601	6,39			Clear	Meade
4,75	6437	76.25	10.33	8,58	0,2128	-119,3	0.37				
	09-10	76.26	10.3/	Q.63	0,209	-132.9 >143.3	0.35				
5.80	0943	7636	10,44	8,67	0,209	-152,0	6,33	1			
	6946	76.06	10,47	0,69	0,209	- 160,2	0.35	170			
7,50	0942	71.26	[6.59]	8.64	0,310	-1663	6,31	1.0			
\$ 05	69 55	76.25	10,58	8,69	0.210	-171,3	0,35	6.7			
4.55	0958	76,29	10.56	8,74	0 910 0 910	-174,4	0.31	0.6			
9,10	1061	76.29	10.60	8,74	0.210	-181,7	6,31	6.3			
								1-0-8-1-			
											
											
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H of fixed sample = \angle
emarks: fuchit to the test to and the second of the second
emarks: furbidity mater needed new patteries during first several readings

Project Name: Parker Landfill Project Number 16606-011	Sample Number: PKR-6W-8113 A Sample Type:
Date Collected: 10/02/03 Time Collected: 14/5 Collected By: 7c/FS	Grab X Other
Date Shipped to Lab: 10/02/03 Laboratory: Columbia Amulatical Associated trip blank: PKR-TB-8	Analyses Requested: Organics VOCs Inorganics Metals (total) VOA Only Other Extractables Preservatives HCI HNO
Total Well Depth (ft) 91.5 Well Screen Length (ft) 15 (76.5-91.5) Well Diameter (in) 2 Well Screen Volume (gal) 3.6 Reference Blevation (ft) 773.8	Purge Method: Low Flow Sampling Approx. Purge Rate: Purge Device: Grand For Durp (32) Coatera Punp

Sample Criteria:
pH - variance not to exceed 0.3 std units
Spec Cond., Temp., D.O. - variance not to exceed 10%
Redox Potential - variance not to exceed 25 millivolts

Volume Purged (gallons)	(numery)	DTW (ft)	Temperature (C)	pH (std. Units)	Spec. Cond (manhos/cm)	Bh	D.O.	Turbidity (NTU)	PID	Color	Od
twitted.	1250	80,80		_	_				(ppm) ,	(Solids)	
Start Purging		1	/	-		1-2-				~	
super 6	1410	NA	9.96	7,49	0,314	73.2	_1	Mary	-		
			7.10		_ 97.314	13,2	8.13	Intaha		prouv	~
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Remarks: Cait set Ground Ros punp in well. Use waterra punp to sample. Purse volume is approximately 62 gallons. wells is obstructed at depth for another pump.

Purget 3 mill volums; that 6 gallons befor taken field parameter readings and collecting ranges.

				GANT	FLE DATA						
	Project Nai		Landfill			Sample Numb	er: PKR-(711)- B	11201	2	
	oject Num					Sample Ty	pe:	200 0	1120	2	
D	ate Collect						rab X	Otl	her		
	ne Collect		45			Compos	ite				
Day Of	Collected I	3y: 37/	<u> 5 P · </u>		An	alyses Request	ed:	-			
Dute Sn	ipped to La					Organ	ics VOCs	Inorgani	ics Me	tals (tot	λ
A scoolate	Laborato.	ry: Columb	ia Analy	fical		10 AOV		Oth	er SVO	<u>C</u> .	~ 9
. Associate	outh our	ık: PKR-T	B-7	 ,		Extractable		-	er SVO	-175	
					-	Preservativ	es HC1, H	NO.			
Total We	ell Depth (i	ft)16°	7			Dunna Masha	.d. r				
Well Scree	n Length (f	(t) 10 (15	79-169)		Δnn	ruige Metho rox, Purge Rat	d: Low Flow	Sampling		- , , ,	~ 1.
Well D	liameter (ii	n) 🚡	λ		трр	Purge Devic		nL/min	Chan	ged to:	210 mL
Well Screen V	'olume (ga	1) 1.		_		1 4.60 20110	- 131 OW (fos 301	174	<u>u</u>	
Reference B	levation (f	t)	3.10	_							
	-		Sample Criter	ia	·····				-		
			pH - variance	not to exceed	0.3 std units		1				
			Spec Cond., To	emp., D.O v	ariance not to exc	eed 10%	ì				
			Redox Potentia	ıl - variance n	ot to exceed 25 mi	llivolts	J				
											
'olume Purged (gallons)	Time (military)	DTW (ft)	Temperature	рН	Spec. Cond	Eh	. 00	Turbidity	PID	Color	т
Ö	1245	\$0,43	(C)	(std. Units)	(mmhos/cm)	+	(~ s/y	(NTU)	(ppm)	(Solids)	Odor
2	13/8	80.59	9.60	7.34	1 10	ļ., <u>.</u>	<u> </u>			(I
2.5	1321				1.169	-194.4	0.62	45.8		Nach the	u clean
3.0	1324	80-59	10.05	7.42	1.129	- 204-8	0.61	35./		cleer	Lachat
-, 3.0	COCH	80.55	10.04	7.46	(.184	- 209.9	0.61	26.8	_	cleur	ч
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			Proje ct N Date Coll	umber 166 ected:	ker Landfill 06-011 レロはしいろ	 10/1/		Sample Nu Sample	mber: PKR-	<u>-6w−</u>	B118 A	4	
		Date 8	Time Coll Collecte Shipped to Labor	od By:	\$ 5°			nalyses Reque Org	ested:	_		<u>tal</u> s (tota	الم
			ated trip b	lank: <u>PKI</u>	R-TB 5	—— ——		Extracti	Only ables HCJ		ner		* 9
		Well Scre	Diameter	h (ft) 15 ((in)	.7 96.7- . 2	<u> </u>	Ąį	prox. Purge R	hod: Low Flow late: 650 i	Mal June	N VAVI	- -	
H	D	Reference	Elevation	(ft)	2.6 196.8			Ü			<u> </u>	the 5	
H					Spec Cond.,	not to exceed	1 0.3 std units variance not to ex not to exceed 25 m	ceed 10%					
F,	Volume	Purged (gallons	TUDRIE	y) (n)	Temperature (C)	pH (std. Units)	Spec. Cond (Mmhos/cm)	Eh	D.O.	Turbidity (NTU)	PID	Color	Odor
Y		4125	152		35 1216i	The dis	0.684	170 (21112		(ppm)	(Solids)	0401
γ	4.	75	157	103,3	5 13,63	7.94	0.607	36./ +32.7	4.43	0,9		1 Cen	
•	- 	·0	1533			743	0,59	+30.5	140	84			
		.0	1535	W575	12.64	7.83	0.589	7 28	4,37	0.4			
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Project Name: Parker Landfill Project Number 16606-011	Sample Number: PKR-GW-B118B
Date Collected: 10(103 Time Collected: 1700	Sample Type: Grab X Other Composite
Collected By: 30 TT Date Shipped to Lab: Laboratory: Columbia Analytical Associated trip blank: PKR-TB 5	Analyses Requested: Organics VOCs Inorganics Metals (1212) VOA Only Other Extractables
Total Well Depth (ft) Well Screen Length (ft) Well Diameter (in) Well Screen Volume (gal) Reference Elevation (ft) 247, 3 (337.3 - 247.3)	Preservatives HC1, HW3 Purge Method: Low Flow Sampling Approx. Purge Rate: 450m/min Purge Device: 306 Ft grundfo5

Volume Purged (gallons)	Time (military)	DTW (ft)	Temperature (C)	pH (etd Unite)	Spec. Cond	Eh	D.O.	Turbidity	PID	Color	
p	1605	103.65	37	(std. Omis)	(Minios/citi)	+	+	(NTU)	(ppm)	(Solids)	Od
2.000	1637	104.25	8,55	050	10 /	1272	 				
2.0g. 3.25	1640	164,25	9/0	8.28	0.191	- 177.3				CLEAR	Non
2.65	16:93			8.28	0.190	-184,7	0.41	34.7		1	1
		10427		8.27	0.291	-1899	0.78	29.8			7
7.0	16:36	104.77	8.8/	8.26	0.191	- 192.8	0.77	27./			1
3.3	1649	104.29	8.85	8.20	0,192	- 196.8	0.35	23.1		~	1
								 			
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pri of fixed sample = 2	
Remarks;	

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Project Name:	Parker Landfill
Project Number	16606-011
Date Collected:	401103
Time Collected:	1500
Collected By:	X SI
Date Shipped to Lab:	
Laboratory:	olimbia Analytica
Associated trip blank:	PKR.TR

Sample Number:	PKI	2-6W~	01100	
Sample Type:		- 000	BILB C	•
Grab	X	Other		
Composite				
Analyses Requested:				
Organics	Voc.	Inorganios	11.11	1, 18
VOA Only		_ Other	Metals	(total)
Extractables _		- •		
Preservatives_	HCI	- CVH		
D	,	3		
Purge Method:	Low Flow	Sampling		
thhiox. Large Rate:	390 m	Jane		
Purge Device:	300 €	& Grun	tos	

Total Well Depth (ft) Well Screen Length (ft) 10 Well Diameter (in) Well Screen Volume (gal) Reference Blevation (ft)

Sample Criteria:
pH - variance not to exceed 0.3 std units
Spec Cond., Temp., D.O. - variance not to exceed 10% Redox Potential - variance not to exceed 25 millivolts

Volume Purged (gallons)	Time (military)	DTW	Temperature	рH	Spec. Cond	·					
-			(C)	(std. Units)	(Mmhos/cm)	Eh	D.O.	Turbidity	PID	Color	т
3.35	1330	104.43						(NTU)	(ppm)	(Solids)	Odd
7 50	1401	105,41	8.45	10,95	0.122	-910	3.76	-			
2.6	1404	105.45		1071	0,119		3.76	SYIS		1 ging	w
3.95	1407	10 . 01	8 5/	10:46	0.121		3,75	24.7		CLERK	
3.3	1416	105.49	8.61	10,24	A	-6.8	a.39	18	1.[]	THE STREET	
3.75	1413	105,44	8.67	1001		-7e3	205	13.5			
4.4	1412	105.45	8.71	9.86	0,139	-7,1	1,94	10.4			
4.6	1419	105.47	8,73		0.136	-8-1	1.74	8.0			
50	1422	65.47		9.74	0, 140	-9.4	1.40	30			
5.3	1478	105.47	8.75	9.62	0.144	-10.6	1.15	5.7			
5.8	1420		8.76	9.63	0.146	- 12.2	1.05	5.9			
6.15	1431		8.75	9,45	0.149	- 17.6	1.14	4.9			
		105.57	8.74	9.36	0.151	- 15.1	1.03	4.7			
		105.49	8.77	4.76	0.157	-180	0,79				
	1437	105.49	8.79	9.75	0.154	.21.6	0.65	4.2			
	1440	105.48	8.00		0.154	-25.5		2.9			
0.1	443	105.45			0,155	- 27.8	0.65	3.6			
				***	-1133	- 47.0	0.69	2.9			
									 -		
	- 1	1						1			

pH of fixed sample Remark A+ 1346 still the

16606/006/sample.xls sjb 9/29/00

Project Name: Project Number	Parker Landfill	Sample Number:	PKR-	ω- B	II9B
Date Collected: Time Collected: Collected By:	1030	Sample Type: Grab _ Composite _	<u> </u>	Other	
Date Shipped to Lab:	PKR-TB-9	VOA Only	Voc.	Inorganics Other	Metals (total)
Total Well Depth (ft) Well Screen Length (ft) Well Diameter (in) Well Screen Volume (gal) Reference Elevation (ft)	136.6 0 (126.6-136.6) 2 1.7 776.16	Preservatives Purge Method: _ Approx. Purge Rate: Purge Device:	HC1, H Low Flow S 200 A Crundfos	ampling	(2001)
	Sample Criteria: pH · variance not to a Spec Cond., Temp., I Redox Potential · var	exceed 0.3 std units D.O variance not to exceed 10% iance not to exceed 25 millivolts		•	

Volume Purged (gallons)	(military)	DTW (ft)	Temperature (C)	pH (std. Units)	Spec. Cond (mmhos/cm)	Eh	ms/29	Turbidity (NTU)	PID (ppm)	Color (Solids)	Odor
Initial	0915	84.47		-	_	_	_	1 -	(PPIII)	T	 _
Start Purging	0925			~	_	-	1	1		 	ļ
2	0948	84,47	9.7/	9.16	0,338	-100.0	1,35	45.0		-	
2.75	2954	84.47	9.92	8.29	0.345	-151.5	0.34			clear	
4.05	1012		10.35				10,77	21.6		clou	
)						10.0			
5	1020	84.45	10.93	8.10	0.353	-159.9	1.23	1.00			
5.4	1023	84.46	11.05	8.10	0.256	-169.6		17.5		cler	
5.8	1026	84,45	10.97	8.10	0.356	-181.6 -181.5	1.14	11.6		11	`
		2"1-		K.10	مادد.ن	-176.5	1.07	10.9		t.	_
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Romarks: 200' Crundfus Pung associated with PKR-ERB-6.

Project Name: Parker Landfill Project Number 16606-04	Sample Number: PKR-GW-B119C
Date Collected: 10/03/03 Time Collected: 1/50	Sample Type: Grab X Other Composite
Collected By: Fs/TC Date Shipped to Lab: 10/03/03 Laboratory: Cd/unble Arelytical Associated trip blank: PKR-TB-9	Analyses Requested: Organics VCX Inorganics Metals (12-12) VOA Only Other Extractables Preservatives 40 1 410 10
Total Well Depth (ft) 166.7 Well Screen Length (ft) 10 (156.7-166.7) Well Diameter (in) 2 Well Screen Volume (gal) 1.7 Reference Elevation (ft) 776.55	Purge Method: Low Flow Sampling Approx. Purge Rate: 400 mc/nin Purge Device: Growd fees Pump (2001)

Volume Purged (gallons)	Time (military)	DTW (fi)	Temperature (C)	pH (std, Units)	Spec. Cond (Mmhos/cm)	Eh	(maje)	Turbidity	PID	Color	T
twitte(1029	86.14	~	(std. Oills)	(intrinios/cin)	_	(ma/c)	(NTU)	(ppm)	(Solids)	Odor
Sterfursins 1,25	1046	-				-		 			
1.25	1107	86.16	10.13	7.81	0.324	-95.8	0.30	1		cleer	
2.1	1112	86.16	10.41	7.80	0.325	-94.8	0.28	0,77		10	
2.4	1115	86.16	10.26	7.81	0.324	-105.5	0.26	0.19		11	
2.6	1118	86.16	10.28	7.80	0.320	-108.8	0.29	0.82		(t	
						1-010	1-0	1.82		11	
							 	 			
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Remarks: 2 Ocy	Carrie Par Par Par American III III Can a a
	Grund Pos Pump Associated with ARR-COB-6

Project Name: Parker Landfill Project Number 16606-011 Date Collected: 10/03/03 Time Collected: 0945	Sample Number: PKR-GW-B119D Sample Type: Grab X Other
Collected By: F3/3c Date Shipped to Lab: 10/03/33 Laboratory: Columbia Analytica Associated trip blank: PKR-TB-9	Composite Analyses Requested: Organics VOC Inorganics Metals (total) VOA Only Extractables Preservatives HC 1 HAN
Total Well Depth (ft) Well Screen Length (ft) Well Diameter (in) Well Screen Volume (gal) Reference Elevation (ft) 10 (206 - 216) 2 1.7	Purge Method: Low Flow Sampling Approx. Purge Rate: 250 mc/n: Purge Device: Growtes Purp (300)

Volume Purged (gallons)	T (KURCELA)	DTW (ft)	Temperature (C)	pH (std. Units)	Spec. Cond (Manhos/cm)	Eh	(mole)	Turbidity (NTU)	PID	Color	Odoi
Fritial Ct. 10	0854	83.6/			``	`		1 1110/	(ppm)	(Solids)	
Start Purging	0905	-	-	-		_	-	1-		Clear	<u> </u>
	0927	89.52	8.15	12.22	0.801	~129,1	0.87	27.7			
2,25		89.31	8.18	12.21	o.197	-149.5	0,62	26.8		U	-
	0935	89.42	8.22	12.20	0.190	-134.4	0.62	25.6	_	11	
	0938	89.31	8.29	12.17	0.751	-162.0	0.66	22.9		- ;;	_ _
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fixed sample = LZ							T				

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Remarks:	

Affected By Edn.7

SAMPLE DATA SHEET

Project Name: Parker Landfill Project Number 16606-0/1 Date Collected: Lo(1/07 Time Collected: (215) Collected By: 1/2 (TAC)	Sample Number: PKR-GW-BIDOA Sample Type: Grab X Other Composite
Date Shipped to Lab: 6/7/03 Laboratory: Oumbre Analytical Associated trip blank: PKR-TB-10	Analyses Requested: Organics VOX Inorganics Metals (total) VOA Only Other Extractables Preservatives HC1 HAV
Total Well Depth (ft) Well Screen Length (ft) Well Diameter (in) Well Screen Volume (gal) Reference Blevation (ft) The (a)	Purge Method: Low Flow Sampling Approx. Purge Rate: Ywar Jacque Purge Device: 33044 Griadfas

Sumple Criteria: pH - variance not to exceed 0.3 std units

Spec Cond., Temp., D.O. - variance not to exceed 10% Redox Potential - variance not to exceed 25 millivolts

olume Purged (gallons)	Time (military)	DTW (ft)	Temperature (C)	pH	Spec. Cond	Eh	D.O.	Turbidity	PID	Color	T
a d	1135			(std. Units)	(mmhos/cm)		2.0.	(NTU)	(ppm)	(Solids)	Ode
2.75	1159	26.76	10.13	2 26	0.354	200					
	1204	26.80	10.19	7.36	0.307	28.0	16 54	0.18	0.0	Cler	No
4.80	1207	26.82	10.19	7.36	0.354	36.3	10.16	6.15			
	1201	49116	10.27	1.36	0.352	40.4	10.52	0 10			
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pH of fixed sample = \angle	
Remarks:	
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Project Name: Parker Landfill Project Number 16606-011 Date Collected: 10~6~03	Sample Number: PKR-GW-Blace Sample Type: Grab X Other
Time Collected: 1130 Collected By: JP JAC Date Shipped to Lab: W/7/47 Laboratory: Columbia Analytica Associated trip blank: PKR-TB (2)	Composite Analyses Requested: Organics VOC Inorganics Metals (total) VOA Only Extractables
Total Well Depth (ft) 108 Well Screen Length (ft) 10 (9B-108) Well Diameter (in) 4 Well Screen Volume (gal) 6, 6 Reference Elevation (ft) 18, 17	Purge Method: Low Flow Sampling Approx. Purge Rate: 550 ml/min Purge Device: Swafer pump 30ff Athurk by 449. Apr

'olume Purged (gallons)	loo5	DTW (fi) 25.75	Temperature (C)	pH (std. Units)	Spec. Cond (mmhos/cm)	Eh	D.O.	Turbidity (NTU)	PID (ppm)	Color (Solids)	Ode
7.5	1107	25.76	9.27	8.16	0.225	-175,2	0.19	0.37	0.0	cler	NO.
8.0	1116	25.77	9.27	8,23	0.226	-174. 1	0.18	0.38	- 11	7 *	**
							10:19	6.45	11		1,
								 			
								 			
											
											
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pH of fixed sample = (15) flue 2	
Remarks:	

Project Name: Parker Landfill Project Number 16606-011	Sample Number: PKR-GW- 81300
Date Collected: Lolulo3 Time Collected: L330	Sample Type: Grab X Other Composite
Date Shipped to Lab: Laboratory: Columbia And the Associated trip blank: PKR-TB (0	Analyses Requested: Organics VOC Inorganics Metals (tatal) VOA Only Other RSK-175
Total Well Depth (ft) Well Screen Length (ft) Well Diameter (in) Well Screen Volume (gal) Reference Elevation (ft) 133.5 20 (113.5-123.5) 1.6 1.6	Purge Method: Low Flow Sampling Approx. Purge Rate: Purge Device: Watern wethor ("dedicated")
Sample Criteria: pH - variance not to exceed Spec Cond., Temp., D.O v Redox Potential - variance n	0.3 std units variance not to exceed 10%

Volume Purged (gallons) Fn: f.u.l	Time (military)	DTW (ft)	Temperature (C)	pH (std. Units)	Spec. Cond (mmhos/cm)	Eh	D.O.	Turbidity (NTU)	PID (ppm)	Color (Solids)	Odo
ga a	1015	26 55	-						0.0	(Solids)	
9.0	1/30 1220	NM	9.42	8.05	0.219	6,841	6.16				
	1200	NIN	9.54	1.84	0.225	-134,5	6.16				
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PH of fixed sample = 27

Remarks: Purget 9 gallows than let well recharge pron to purgor remains 2 gallows

Project Name: Parker Landfill Project Number 16606-011 Date Collected: 9/29/09 Time Collected: 1715	Sample Number: PKR-GW-BIDIOW Sample Type: Grab X Other Composite
Collected By: Fs/Jc Date Shipped to Lab: 7/29/03(36) 9 13667 Laboratory: Columbia Analytica Associated trip blank: PKR-TB-2	Analyses Requested: Organics VOC Inorganics Metals (total) VOA Only Other Extractables Preservatives HCL HNO
Total Well Depth (ft) 30.8 Well Screen Length (ft) 15 (15.8-30.8) Well Diameter (in) 2 Well Screen Volume (gal) 2.6 Reference Elevation (ft) 706.39	Purge Method: Low Flow Sampling Approx. Purge Rate: 400 nL/minute Purge Device: Fentila He Pung

Volume Purged (galions)	Time (military)	DTW (fi)	Temperature (C)	pH (std. Units)	Spec. Cond	Eh	c D ₄ Q.	Turbidity	PID	Color	т
puittel	1011	16,78		(Sig. Oilis)	(Mfnhos/cm)	-	(~-5/29)	(NTU)	(ppm)	(Solids)	Od
Stort Puraling	1617	-	-			 	 	 		~	~
2.5	1655	17.21	10.51	7.27	0.254	112 1	+	1-	~	~	
2.8	1701	17.23	10.53	7.27	0.256	113,4	4.20	1.49		olecr	_
3, 2	1706	17.25	10.57	7.27	0.256	111.4	4.35	1.23		clear	_
	1711	17.28	10,59	7.26	0.258	114.7	4.41	1,58		clea	-
		11.2	10,07	1.00	0,00	116.7	4.6/	1.33		clea	_
						 					
						 	 	 			
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pH of fixed sample = 2	2	······································			
Remarks:					
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				SAM	PLE DATA	SHEET					
•	Project Na	me: Parke	r Landfill			Sample Numi	DV	0 615		_	
P	roject Num	ber 16606				Sample Ty	De:	R-6W	-6/2	2	
	Date Collec		6/03				pe. rab X	Ot			
	ime Collec		730			Compo		Ot	her		
	Collected		TAC		Δ,						
Date Si	Data Chimada Lala La										<u> </u>
	Information VOC Information Includes										1)
Associa	ted trip bla		TB-(O	final				O(ner	`	
						Extractab		,		_	
						Preservativ	cs HCI	#110			
Total W	Total Well Depth (ft) 73a 9 Purge Method: Low Flow Sampling										
Well Scree	en Length (3.9 - 73	ā	4	Purge Metho	a: Low Flov	v Sampling			
Well	Diameter (i	n)	₹ 2.1	رت	Ap	prox. Purge Rat	e <u>975</u>	milmin			
Well Screen			7			Purge Devic	c:	nelfes			
Reference I	Elevation (15.62	,			Aft	QB-7	132		
		·					8	00-7	- /		
					-		C	GEI) - I			
			Sample Crite				7				
			pH - variance	not to exceed	0.3 std units		1				
			Redox Potenti	l'emp., D.O ·	variance not to ex- lot to exceed 25 m	ceed 10%					
			Medox I otelit	di- valiance n	iot to exceed 25 m	IIIIYOI(8	J				
	7		·								
Volume Purged (gallons)	Time (military)	DTW	Temperature		Spec. Cond	Eh	D.O.	Turbidity	PID	Color	T
d	_		(C)	(std. Units)	(mmhos/cm)	CII	D.U.,	(NTU)	(ppm)	(Solids)	Odor
2 5	1645					<u> </u>					
27	1702	27.03	9.49	8.00	0.167	110,9	0,54				
2.75	1705	27.65	9.49	8.03	0.167	-136,8	0.35	4.36	ļ		
3.25	1708	27.07	9.54	8.04	0,169	-148.9	0.26	2.25	 		
3.75	1711	27.05	9.57	8.05	0. 168	- 157.1	0.27				
4.25	1794	27.05	9.57	8:05	0.169	-162,2		5.75			
	1717	27.03	9,54					5,54			
	1-4-3	V. (147	117 1		0.167	-164.3	0.21	1,29			
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pH of fixed sample = 🗸 🕽						······································					
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Project Name: Parker Landfill Project Number 16606-011 Date Collected: 10/1/03 Time Collected: 1000 Collected By: 17 P Date Shipped to Lab:	Sample Number: PKR-GW-B125A Sample Type: Grab X Other Composite Analyses Requested:
Laboratory: Columbia Analytical Associated trip blank: PKR-TB	Organics VOC. Inorganics Metals (total) VOA Only Extractables Preservatives HC1 HWO
Total Well Depth (ft) Well Screen Length (ft) Well Diameter (in) Well Screen Volume (gal) Reference Elevation (ft)	Purge Method: Low Flow Sampling Approx. Purge Rate: 460 ml Imm Purge Device: 300 Foot Grandfos

Volume Purged (gallons)	410	18.54	Temperature (C)	pH (std. Units)	Spec. Cond (mmhos/cm)	Eh	D.O.	Turbidity (NTU)	PID (ppm)	Color (Solids)	Odor
3.15 g 3.1 3.6 4.0	0934 093 8 0942	19.29	8.74 8.78 8.86	7.56	0,200	-125.7 -134.7 -146.7	0,26			Clery	Nov
4,75	0945 0951	19,32	8.81 2.33 8.85	7.63	0.203	-151.7 -156.7 ~157.7	0.39	0.7			
							0, 39	a. 5			
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Provinced sample = < >	
Remarks:	
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Pro Da Tin C Date Shi Associate Total We Well Screer	ed trip blank ell Depth (for Length (for Diameter (in Colume (gal	er 16606- d: 9/3 d: 19 yy: 30 5 b: y:Columba PKR-T () 12 () 48.5 ()	0/03 >000 ort a Analut	- 3.92) 	Ana	Preservative Purge Method rox. Purge Rate Purge Device	to X to A to S Sampling As Usua Gro	eres Metz er RSK ad din ad Fo	loomi	uen Unir	
			pH - variance a Spec Cond., To	not to exceed (emp., D.O v	0.3 std units ariance not to exc at to exceed 25 mi	eed 10% llivolts	of re	its wr	γ. ~	500 -/-	<u>_</u> ~
Volume Purged (gallons)	Time (military)	DTW (ft)	Temperature (C)	pH (std. Units)	Spec. Cond	Eh	D .O.	Turbidity (NTU)	PID (ppm)	Color (Solids)	Odor
0.5 1/	1 22	116.00	9.66	9 > 2	101	-110			WPV	(Conds)	
85 sallen	1746	46.80	8.59	8.27	0.186	-249.6	0.23	8,9		Cum	
86.6	1743	76.94	8.57	8.77	0.186	- 271.5	0,15	4.5			
86,5	1746	48.17		8,28	0.186	- 274.8	0.15	8.1			
87.0	1249	47.0	8.56	8.38	0.186	~ 276.(0.14	8.4		<i>y</i>	
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pH of fixed sample = <^ >	•										
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Project Name: Parker Landfill	Sample Number: PKR-6W-B126A	
Project Number 16606-011 Date Collected: 9/29/03 Time Collected: 1540	Sample Type: Grab X Other Composite	
Collected By: FSF5C Date Shipped to Lab: 429/03 317403 Laboratory: Columbia Analytical Associated trip blank: PKR-TB-2	Analyses Requested: Organics VOA Only Extractables Preservatives Analyses Requested: Inorganics Metals (total) Other RSK-175	hi)
Total Well Depth (ft) (03.5 Well Screen Length (ft) 10 (93.5-103.5) Well Diameter (in) 2 Well Screen Volume (gal) 1.7 Reference Elevation (ft) 699.30	Purge Method: Low Flow Sampling Approx. Purge Rate: 340 m. / m.	

Volume Purged (gallons)	Time (military)	DTW (ft)	Temperature (C)	pH (std. Units)	Spec. Cond (mmhos/cm)	Eh	(~B(2)	Turbidity (NTU)	PID (ppm)	Color (Solids)	Odd
#Wiftel	1216	9.15		_		_	_		_	- sig	
Start Rurains	1409							1	_	-	
	1508	9.18	10.96	7.89	0.252	-45,6	0.56	1.001		G per	~
	1513	9.18	40.82	7.88	0.252	~99.4	0.54	0.43	~	-	
	1518	9.18	10,78	7.87	0.251	-72.6	0.40	8.41	1	ctea	نه
<u> </u>	1527	9.18	10.59	7).88	0.25a	-61.2	0.36	2.29	-	(104	
	1532	9.18	10.78	9.87	ଏ. ଅଟ୍ର	-60,7	0.31	æ.35		ele 4	_
	1537	9.18	10.74	2.87	0,250	-65, 🏋	0,33	0.31		~/e~	
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pH of fixed sample =	トと				•			
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Project Name: Parker Landfill Project Number 16606-0.77	Sample Number: PKR-GW-BIAGE Sample Type:
Date Collected: 7/29/03 Time Collected: 1500	Grab X Other Composite
Collected By: F5/Sc Date Shipped to Lab: 4/29/03 62 9/76/03 Laboratory: Columbia Analytical Associated trip blank: PKR-TB - 2	Analyses Requested: Organics VOC Inorganics Matals (total) VOA Only Other RSL-175
Total Well Depth (ft) 123 Well Screen Length (ft) 15 (108-123) Well Diameter (in) 2 Well Screen Volume (gal) 2.6 Reference Blevation (ft) (492-85)	Preservatives HCI, HNO, Purge Method: Low Flow Sampling Approx. Purge Rate: 300 mL/nivole Purge Device: Grand for Purp

olume Purged (gallons)	Time (military)	DTW (ft)	Temperature (C)	pH (std. Units)	Spec. Cond (Mmhos/cm)	Eh	D.O.	Turbidity	PID	Color	T
Initial	1218	8.30		- (sid. Oilis)		 	(m2/2)	(NTU)	(ppm)	(Solids)	Odd
Start Purgue	1354	_	~				-				
2,5	74 99	12.69	10.5	8,83	0.158	-11 1		1 . <u></u>			^
2.8	1440	12.87	10.1	8.84	0.198	-11.	0.27	122		clear	-
3	1445	12.90	10.6	8.84	0.158	30-19-4-19.4	0.07	1.54		olect	786
3.75	1450	12.91	10,1	8.86	0.158	- 21.0		1.45		oloca	_
4 (32)	1800	12.90	10.1	8.87	0.158		0.20	1.42		clear	
	1485				0.138	-21.7	0.19	1.41		Clear	
											
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pH of fixed sample = $\angle 2$	
Remarks:	BI26BQ~
WVaci	101000